CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Jin K. Kim			Docket No. 15436.441.10			
Applicant(s): Jin K. K	MIII		1543	6.441.10		
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit		
10/697,028	October 31, 2003	Leith A. Al Nazer	022913	2821		
FEB 2 8 2006 Thereby certify that thereby certification thereby certification that thereby certification the thereby certification the certification thereby certification the certification thereby certification the certifica			ificate of Express I	Mail Label No.		
EV 851 675 349 US (dentify type of correspondence)				
is being deposited w	vith the United States Pos	stal Service "Express Mail Post Office	to Addressee" se	ervice under 37		
CFR 1.10 in an enve	elope addressed to: Com	missioner for Patents, P.O. Box 1450	, Alexandria, VA	22313-1450 on		
	February 28, 2006		:			
	(Date)		. :			
		Kysa J. Nord				
		(Typed or Printed Name of Pers	Mu	lence)		
(Signature of Person Mailing Correspondence)						
		EV 851 675 349 US				
("Express Mail" Mailing Label Number)						

Note: Each paper must have its own certificate of mailing.

1JW)

AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Jin K. Kim					Docket No. 15436.441.10				
Application No. 10/697,028	Filing Date October 31, 2003	Examiner Leith A. Al Nazer		Customer No 022913		Group Art Unit 2821	Confirmation No. 1089		
Invertion! ATUNNEL JUNCTION UTILIZING GaPSb, AlGaPSb FEB 2 8 2006									
THADEMARK OF S	/	COMMISSIONER FO	OR PATE	ENTS:		- .			
Transmitted herew		n the above-identified a		on. 					
<u> </u>		CLAIMS AS AM	IENDEC)	=				
	CLAIMS REMAINING	HIGHEST #	NUMBI	ER EXTRA		-:	ADDITIONAL		
	AFTER AMENDMENT	PREV. PAID FOR	CLAIMS	PRESENT	_	RATE	FEE		
TOTAL CLAIMS	22 -	22 =		0 x		\$50.00	\$0.00		
INDEP. CLAIMS	3 -	3 =		0 x	_	\$200.00	\$0.00		
Multiple Dependen	t Claims (check if appl	licable)				. :	\$0.00		
		TOTAL ADDITIONAL F	FEE FO	R THIS AMEN	۷D	MENT	\$0.00		
No additional fee is required for amendment. ☐ Please charge Deposit Account No. in the amount of ☐ A check in the amount of to cover the filing fee is enclosed. ☐ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 23-3178 ☐ Any additional filing fees required under 37 C.F.R. 1.16. ☐ Any patent application processing fees under 37 CFR 1.17. ☐ Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Dated: February 28, 2006 David A. Jones									
Attorney for Applicant Registration No. 50,004 I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on (Date)									
Signature of Person Mailing Correspondence CC: Typed or Printed Name of Person Mailing Correspondence									

EXPRESS MAIL LABEL NO: EV 851 675 349 US

PATENT APPLICATION Docket No. 15436.441.10

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(8 2006 g) IN THE UN	ITED STATES PATENT AND TRADEMARK	OFFICE
In reapplication of)
	Jin K. Kim)
Serial No.:	10/697,028) Art Unit
Filed:	October 31, 2003) 2821
For:	TUNNEL JUNCTION UTILIZING GaPSb. A1GaPSb)))
Confirmation No.:	1089)
Customer No.:	022913)
Examiner:	Leith A. Al Nazer) **

AMENDMENT UNDER 37 C.F.R. § 1.111

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action mailed November 28, 2005 (the "Office Action"), please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

A listing of the Claims begins on page 3 of this paper.

Remarks/Arguments begin on page 9 of this paper.